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NOTICE OF ALLOWANCE AND FEE(S) DUE

45473 7590 12/16/2005 HUTCHISON & MASON PLLC -PO BOX 31686 RALEIGH, NC 27612 EXAMINER

LEWIS, PATRICK T

ART UNIT PAPER NUMBER

1623

DATE MAILED: 12/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,811	12/09/2003	Florence Marciacq	025219-442	4315

TITLE OF INVENTION: PROCESS FOR MANUFACTURING MORPHOLINO-NUCLEOTIDES, AND USE THEREOF FOR THE ANALYSIS OF AND LABELLING OF NUCLEIC ACID SEQUENCES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/16/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further comindicated unless corrected be maintenance fee notification	below or directed otherwise	Patent, advance ord in Block I, by (a)	ders and notifi specifying a	ication new co	of maintenance fees orrespondence address	will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) 45473 7590 12/16/2005 HUTCHISON & MASON PLLC PO BOX 31686 RALEIGH, NC 27612					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1400			\$300	\$1700	03/16/2006	
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS]		
LEWIS, PA	ATRICK T	1623			536-022100			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	-	_	he patent front page, l			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)		·	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee dof this form is NOT	lata will appea a substitute fo	ar on thor filing	ne patent. If an assign an assignment.	nee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNE	BE.	(B)	RESIDENCE	: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be prin	nted on the pat	tent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are o	enclosed:		Payment of Fo	` '				
Issue Fee	nall entity discount permitte		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
			Deposit Accou	int Nur	nber	(enclose an extra co	opy of this form).	
5. Change in Entity Status (a. Applicant claims SN	(from status indicated above MALL ENTITY status. See 3		D b. Applicar	nt is no	longer claiming SMA	LL ENTITY status. Sec 37 CF	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicativill not be accepted nt and Trademark (on Fee (if any) from anyone of Office.) or to i	re-apply any previousl an the applicant; a reg	y paid issue fee to the applicat istered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature					Date			
Typed or printed name								
michandila, viigiilia 22515-1	1430.					the public which is to file (and minutes to complete, including mments on the amount of tin Trademark Office, U.S. Depas. SEND TO: Commissioner full formulation of the control of the public ways a valid OMB control of the public ways and the public ways are ways at the public ways and the public ways are ways at the public ways are ways and the public ways are ways at the ways are ways		

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HUTCHISON	& MAS	ON PLLC -		LEWIS, PA	TRICK T
PO BOX 31686					
RALEIGH, NC	27612			ART UNIT	PAPER NUMBER
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 98 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 98 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.